IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on August 24, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL631006115US, addressed to the Commissioner for Patents, Washington,

DC 30231.
Abrelia Sanchez

Attorney Docket No.: SUN1P828/P6116

First Named Inventor: SOKOLOV



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

| Commissioner for Patents | | | | |
|-------------------------------------|---|--|--|--|
| Box Patent Application | | | | |
| Washington, DC 20231 | | | | |
| | ication under 37 CFR. § 1.53(b) in the name of inventors: okolov, David Wallman | | | |
| FOT: FRAMEWORKS FOR GENERATION | ON OF JAVA MACRO INSTRUCTIONS IN JAVA | | | |
| COMPUTING ENVIRONMENTS | OI VII VII MICACO II COLLO II | | | |
| 10 | | | | |
| Assigned to: Sun Microsystems, Inc. | | | | |
| | | | | |
| Application Elements: | | | | |
| 2 21 Pages of Specification, Claim | as and Abstract | | | |
| 15 Sheets of formal Drawings | | | | |
| 2 Pages Combined Declaration | and Power of Attorney | | | |
| Accompanying Application Parts: | | | | |
| Do not publish this application. | Nonpublication Request is attached. | | | |
| Assignment and Assignment Rec | ordation Cover Sheet (recording fee of \$40.00 enclosed) | | | |
| 37 CFR 3.73(b) Statement by Ass | 37 CFR 3.73(b) Statement by Assignee | | | |
| Information Disclosure Statemen | t with Form PTO-1449 | | | |
| Copies of IDS Cit | ations | | | |
| Preliminary Amendment | | | | |
| Return Receipt Postcard | | | | |
| Other: | The PTO did not receive the following listed item(s) | | | |
| | Instead regularity | | | |

Fee Calculation (37 CFR § 1. A

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

| | (Col. 1) Total Claims | | (Col. 2) Claims | (Col. 3) Present Extra | Rate | Additional Fee |
|---|--------------------------|------------|--------------------|---------------------------|----------|----------------|
| TOTAL | 20 | MINUS | 20 | = 00 | x 18 | |
| INDEP. | 04 | MINUS | 3 | = 01 | x 80 | 80.00 |
| [] First presentation of multiple dependent claim \$270 | | | | | | |
| Basic Filing Fee under 37 C.F.R. §1.16(a) \$710 | | | | | 710.00 | |
| | | | | | ΓΟΤΑL | 790.00 |
| | SMALL | ENTITY 509 | % FILING FEE RED | OUCTION (if app | licable) | |

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|---|---|
| The Commissioner is authorized to charge | ge any fees beyond the amount enclosed which may be |
| required, or to credit any overpayment, to De | eposit Account No. 500388 (Order No. SUN1P828). |

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR \$1.17 as may be needed to Deposit Account No. 500388 (Order No. SUN1P828).

Please send corre

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Please send correspondence to the following address:

Check No. 12154 in the amount of \$830.00 is enclosed.

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PATENT TRADEMARK OFFICE

Date: August 24, 2001

Ramin Mahboubian Registration No. 44,890